

Claims

1. The use of a whey protein hydrolysate in an edible composition, the whey protein hydrolysate being able to induce the cellular release of glucagon-like-peptides and cholecystokinins, wherein the whey protein hydrolysate on or after consumption of the edible composition induces an enhanced feeling of satiety.
2. The use of a whey protein hydrolysate in an edible composition, the whey protein hydrolysate being able to induce the cellular release of glucagon-like-peptides and cholecystokinins and wherein the composition is used to improve or control perception of body image, and/or to control body weight, and/or to control calorie intake and/or help adherence to a dietary plan.
3. The use according to either one of claims 1 or 2, wherein the whey protein hydrolysate comprises hydrolysates of β -lactoglobulin, α -lactalbumin or a mixture thereof.
4. The use according to claim 3; wherein the hydrolysates of β -lactoglobulin and α -lactalbumin are present in a weight ratio of from 5:1 to 1:5.
5. The use according to any one of the preceding claims, wherein the whey protein hydrolysate has a degree of hydrolysis in the range of from 1 to 20%.
6. The use according to any one of the preceding claims, wherein the whey protein hydrolysate is used in a total

amount of from 0.1% to 80% by weight based on the weight of the composition.

7. The use according to any one of the preceding claims, wherein the edible composition is a food composition used in a weight loss or weight control plan.
8. The use according to any one of the preceding claims, wherein the edible composition meal replacement product.
9. The use according to claim 8, wherein the meal replacement product is a ready-to-drink liquid, a liquid produced from a soluble powdered product, a soup, a dessert, a bar, a cereal based or pasta based or noodle based product, or, a soluble powdered product.
10. The use according to any one of the preceding claims where the composition is a liquid or flowable edible composition comprising 0.1 to 50% by weight based on the weight of the composition of said whey protein hydrolysate and wherein 50% or less of the total calories in the edible composition are provided by the protein.
11. The use according to any one claims 1 to 9 where the composition is liquid or flowable edible composition comprising 0.1 to 80% by weight based on the weight of the composition of said whey protein hydrolysate and wherein the composition further comprises added vitamins and/or minerals selected from at least one of vitamins A, B1, B2, B3, B5, B6, B11, B12, biotin, C, D, E, H, and K and calcium, magnesium, potassium, zinc and iron.

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12. The use according to either one of claims 10 or 11, wherein the whey protein hydrolysate comprises hydrolysates of β -lactoglobulin, α -lactalbumin or a mixture thereof.

13. The use according to any one of claims 1 to 9 wherein the composition is an edible composition in the form of a bar and comprises as the whey protein hydrolysate hydrolysates of β -lactoglobulin, α -lactalbumin or a mixture thereof in a total amount of from 0.1 to 80% by weight based on the weight of the composition.

14. The use according to any one of the preceeding claims wherein the edible composition is used in a weight loss or weight control plan.

15. The use according to claim 14, wherein the edible composition is a meal replacement product.

16. A method for inducing satiety in a human or animal, the method comprising the step of administering to a human or animal by means of an edible composition, an effective amount of a whey protein hydrolysate which is capable of inducing the cellular release of glucagon-like peptides and cholecystokinins.

17. A method for improving or controlling perception of body image, and/or controlling body weight, and/or controlling calorie intake and/or helping adherence to a dietary plan, the method comprising the step of administering to a human or animal by means of an edible composition, an effective amount of a whey protein hydrolysate which is capable of

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inducing the cellular release of glucagon-like peptides and cholecystokinins.

18. The method according to either one of claims 16 or 17, wherein the edible composition comprises a total amount of from 0.1% to 80% by weight based on the weight of the composition of the whey protein hydrolysate.